



Thinvent Neo S Thin Client

Intel processor J1900

4 core, up to 2.4 GHz, 2 MB cache

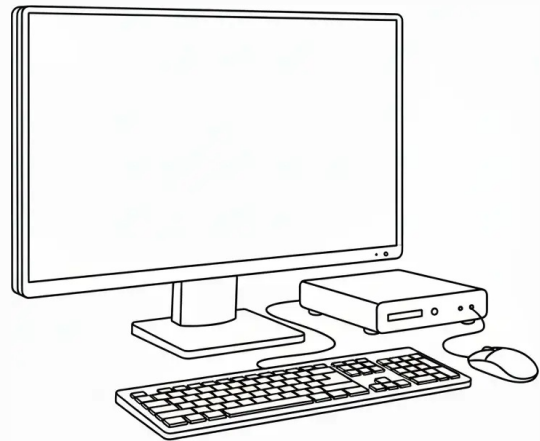
4GB DDR3 RAM

128GB SSD + 32 GB MLC SSD

No WiFi

Ubuntu Linux

SKU: SB-B-4_3-M128_S32-19_1.5-X-U-0



Elevate Your Digital Workspace: The Quiet, Reliable Powerhouse.

Tired of bulky, noisy, and expensive desktop towers that drain power and IT resources? The Thinvent Neo S is your elegantly simple solution. This whisper-quiet, compact powerhouse is engineered to deliver a seamless, focused, and utterly dependable computing experience day in, day out.

Why You'll Appreciate the Neo S

Uncompromising Reliability for Mission-Critical Tasks

Built with industrial-grade durability, it thrives in demanding environments. Its robust design ensures continuous operation, making it the perfect, steadfast heart for your point-of-sale systems, digital signage, or specialised machinery control.

Liberating Simplicity and Security

Running a streamlined, open-source operating system, it boots in seconds and is inherently resistant to common viruses and bloatware. Enjoy a clutter-free interface that does exactly what you need, without distractions or unnecessary complexity, while simplifying your security management.

A Legacy and Modern Connectivity Hub

Effortlessly integrate with both contemporary USB devices and essential legacy equipment like scanners, scales, or specialised printers. This unique flexibility protects your existing investments and connects your entire workspace without a fuss.

Engineered for Efficiency

Its remarkably low power consumption and fanless design mean significantly reduced energy costs and a perfectly silent operation for noise-sensitive areas like libraries, clinics, or open-plan offices.

The Thinvent Neo S Thin Client isn't just a computer; it's a smarter, tougher, and more economical foundation for your professional digital world.

Thinvent Neo S Thin Client



Specifications

PROCESSING

Generation	7th
Series	Celeron
Processor Brand	Intel
Processor Model	J1900
Cores	4
Max Frequency	2.4 GHz
Cache	2 MB
Main Memory	4 GB
SSD Storage	32 GB

DISPLAY

HDMI	1
VGA	1

AUDIO

Speaker Out	1
Mic In	1

CONNECTIVITY

USB 3.0	1
USB 2.0	4
Front Serial Port	2 DB9 male RS232
Parallel Port	1 DB25 female IEEE 1284

NETWORKING

Ethernet	1000 Mbps
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POWER

DC Voltage	19 Volts
DC Current	1.5 Amps
Power Input	100~280 Volts AC, 50 Hz, 0.7 Amps maximum
Cable Length	1.8 Metre

ENVIRONMENTAL

Operating Temperature	0°C ~ 40°C
Operating Humidity	20% ~ 80% RH, non condensing
Certifications	BIS, RoHS, ISO

PHYSICAL

Form Factor	Thin Client
Thermal Design	Fanless Passive Cooling
Dimensions	204mm × 186.5mm × 53.5mm
Packing Dimensions	340mm × 235mm × 105mm
Housing Material	Steel
Housing Finish	Powder Coated
Housing Colour	Black
Net and Gross Weight	0.91kg, 1.33kg

OPERATING SYSTEM

Operating System	Ubuntu Linux 24.04 LTS
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Ordering Information

PRODUCT CODE

SB-B-[RAM]-[SSD]-19_3-X-[OS]-[Accessories]

RAM	4_3 = 4GB DDR3	8_3 = 8GB DDR3
SSD	S32 = 32GB MLC S256 = 256GB m128_S32 = 128GB SSD + 32 GB MLC m32_S32 = 32GB SSD + 32 GB MLC	S128 = 128GB m128_S128 = Dual 128GB S128_S32 = 128GB SSD + 32 GB MLC S32_S32 = 32GB MLC SSD + 32 GB MLC
OS	D0S = DOS 11I = Windows 11 IoT Thinix = Thinix™ Embedded Linux	W_OS = Without OS 11P = Windows 11 Pro U = Ubuntu Linux
Accessories	0 = None MK = Mechanical Keyboard	KM = Keyboard and Mouse set Mo = Wired Optical Scroll Mouse

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